

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 2004/052421

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01J19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J C30B G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | <p>WO 03/026797 A2 (SOLVIAS AG; BLATTER, FRITZ; CRON-ECKHARDT, BRIGITTE; HOFMEIER, URS, CH) 3 April 2003 (2003-04-03)</p> <p>abstract</p> <p>page 1, paragraph 1 - paragraph 2</p> <p>page 7, paragraph 3 - paragraph 5</p> <p>page 10, paragraph 5 - page 11, paragraph 6</p> <p>page 12, paragraphs 1,3</p> <p>page 12, paragraph 5 - page 15, paragraph 5</p> <p>claims; figures; example 2</p> <p style="text-align: center;">----- -/--</p> | 1-10 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *G* document member of the same patent family

Date of the actual completion of the international search

25 January 2005

Date of mailing of the international search report

01/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Nazario, L

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052421

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | WO 01/51919 A2 (TRANSFORM PHARMACEUTICALS, INC; LEVINSON, DOUGLAS; CIMA, MICHAEL, J; L) 19 July 2001 (2001-07-19) abstract page 5, line 9 - page 7, line 32 page 23, line 1 - page 31, line 8 page 37, line 24 - page 48, line 2 page 59, line 17 - page 66, line 10 claims 1,2,14,22,29,39,44; figures | 1-10 |
| X | WO 02/052919 A2 (S.S.C.I., INC; PURDUE RESEARCH FOUNDATION; STAHL, PATRICK, G; MORIS,) 11 July 2002 (2002-07-11) abstract page 9, line 13 - page 10, line 26 page 11, line 17 - page 13, line 15 page 16, line 17 - line 25 page 18, line 20 - line 31 claims; examples | 1-10 |
| X | R. HILFIKER ET AL.: "Polymorphism-integrated approach from high-throughput screening to crystallization optimization" JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol. 73, no. 2, 2003, pages 429-440, XP002314915 page 431, paragraph 6 - page 433, paragraph 2 | 1-10 |
| X | WO 00/60345 A1 (UNIVERSITY OF ALABAMA AT BIRMINGHAM RESEARCH FOUNDATION; DELUCAS, LAWR) 12 October 2000 (2000-10-12) abstract page 7, line 1 - line 16 page 9, line 9 - line 13 page 10, line 21 - page 12, line 12 page 16, line 28 - page 17, line 23 | 9,10 |
| A | US 2003/032666 A1 (VAN DER SCHAAF PAUL ADRIAAN ET AL) 13 February 2003 (2003-02-13) abstract paragraph '0005! paragraph '0016! - paragraph '0020! | |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/052421

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|----|---------------------|--|--|
| WO 03026797 | A2 | 03-04-2003 | CA 2459241 A1 EP 1444041 A2 US 2004239044 A1 | 03-04-2003 11-08-2004 02-12-2004 |
| WO 0151919 | A2 | 19-07-2001 | AU 2930501 A BR 0107456 A CA 2396079 A1 CZ 20022332 A3 EP 1248869 A2 JP 2003519698 T MX PA02006660 A NZ 519984 A SK 9742002 A3 US 2004252299 A9 US 2003162226 A1 US 2002048610 A1 ZA 200205291 A | 24-07-2001 08-10-2002 19-07-2001 15-01-2003 16-10-2002 24-06-2003 13-12-2002 26-03-2004 04-02-2003 16-12-2004 28-08-2003 25-04-2002 20-08-2003 |
| WO 02052919 | A2 | 11-07-2002 | US 2003190758 A1 CA 2433385 A1 EP 1354079 A2 JP 2004530104 T US 2004209304 A1 | 09-10-2003 11-07-2002 22-10-2003 30-09-2004 21-10-2004 |
| WO 0060345 | A1 | 12-10-2000 | AU 4197300 A CA 2369935 A1 EP 1181548 A1 JP 2002541455 T MX PA01009999 A NZ 514732 A US 2003027348 A1 US 2003096421 A1 | 23-10-2000 12-10-2000 27-02-2002 03-12-2002 14-07-2003 30-01-2004 06-02-2003 22-05-2003 |
| US 2003032666 | A1 | 13-02-2003 | CA 2454072 A1 WO 03013512 A2 EP 1429757 A2 HU 0401141 A2 | 20-02-2003 20-02-2003 23-06-2004 28-09-2004 |

BEST AVAILABLE COPY